

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2023
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	21,925	2,474	--	--	40,975	2,960	-433	-1,912	69,813	--	0	43,997
Hydrocarbon Gas Liquids	1,539	-1,178	-6	1,645	1,438	863	--	449	663	1,461	1,728	6,200
Natural Gas Liquids	1,539	-1,178	-6	1,534	1,438	863	--	426	663	1,461	1,640	6,051
Ethane	--	--	--	--	--	--	--	--	--	--	--	--
Propane	224	-22	--	924	855	442	--	210	--	928	1,285	2,646
Normal Butane	443	-313	--	540	515	347	--	269	69	528	666	2,992
Isobutane	138	-123	--	70	68	74	--	-50	585	4	-311	382
Natural Gasoline	734	-720	-6	--	--	--	--	-3	9	1	0	31
Refinery Olefins	--	--	--	111	--	--	--	23	--	--	88	149
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	161	--	--	--	-2	--	--	163	11
Normal Butylene	--	--	--	-50	--	--	--	25	--	--	-75	138
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	-1,296	1,871	--	3,215	8,832	1,863	2,352	9,394	604	2,135	53,080
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,871	--	770	5,075	1,359	-16	6,668	296	2,127	6,190
Hydrogen	--	--	--	--	--	--	1,393	--	1,393	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,871	--	770	5,075	-34	-16	5,275	296	2,127	6,190
Fuel Ethanol	--	--	246	--	151	4,232	-34	-18	4,442	170	0	2,706
Biofuels (excluding Fuel Ethanol) ⁶	--	--	1,626	--	619	843	--	2	833	127	2,127	3,483
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	1,695	--	--	-136	385	150	0	19,225
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	742	3,757	504	2,504	2,341	158	0	27,666
Reformulated	--	--	0	--	--	976	1,973	1,250	1,698	1	0	13,131
Conventional	--	--	0	--	742	2,781	-1,469	1,254	643	157	0	14,534
Aviation Gasoline Blend. Comp.	--	--	--	--	8	--	--	--	--	--	8	--
Finished Petroleum Products	--	--	35	83,306	3,387	2,130	-470	1,210	--	8,417	78,761	31,653
Finished Motor Gasoline	--	--	33	43,296	1,020	103	-470	67	--	751	43,164	2,216
Reformulated	--	--	--	30,214	--	--	-2,155	6	--	--	28,053	16
Conventional	--	--	33	13,082	1,020	103	1,686	61	--	751	15,112	2,200
Finished Aviation Gasoline	--	--	--	46	--	--	--	31	--	--	15	266
Kerosene-Type Jet Fuel	--	--	4	13,618	1,655	238	--	-88	--	765	14,838	9,036
Kerosene	--	--	--	-2	--	--	--	-2	--	127	-127	5
Distillate Fuel Oil	--	--	-2	14,711	527	1,111	--	1,179	--	2,438	12,730	11,768
15 ppm sulfur and under	--	--	-2	13,963	527	1,111	--	1,217	--	2,391	11,992	11,035
Greater than 15 to 500 ppm sulfur	--	--	--	350	--	--	--	48	--	29	273	314
Greater than 500 ppm sulfur	--	--	--	398	--	--	--	-86	--	18	466	419
Residual Fuel Oil	--	--	--	2,290	46	--	--	212	--	1,141	983	4,384
Less than 0.31 percent sulfur	--	--	--	53	--	--	--	51	--	NA	NA	806
0.31 to 1.00 percent sulfur	--	--	--	608	46	--	--	-70	--	NA	NA	575
Greater than 1.00 percent sulfur	--	--	--	1,629	--	--	--	231	--	NA	NA	3,003
Petrochemical Feedstocks	--	--	--	82	28	--	--	--	--	50	60	--
Naphtha for Petro. Feed. Use	--	--	--	--	28	--	--	--	--	--	28	--
Other Oils for Petro. Feed. Use	--	--	--	82	--	--	--	--	--	50	32	--
Special Naphthas	--	--	--	14	15	--	--	-17	--	--	46	34
Lubricants	--	--	--	419	64	39	--	90	--	92	340	964
Waxes	--	--	--	--	1	--	--	--	--	3	-2	--
Petroleum Coke	--	--	--	3,898	--	129	--	-62	--	3,020	1,069	896
Marketable	--	--	--	2,966	--	129	--	-62	--	3,020	137	896
Catalyst	--	--	--	932	--	--	--	--	--	--	932	--
Asphalt and Road Oil	--	--	--	878	31	509	--	-206	--	30	1,595	2,023
Still Gas	--	--	--	3,685	--	--	--	--	--	--	3,685	--
Miscellaneous Products	--	--	--	371	--	--	--	6	--	0	365	60
Total	23,464	0	1,900	84,951	49,015	14,785	960	2,099	79,870	10,482	82,624	134,930

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.